APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Problems in the Transmission of Ultrasonic Vibrations in Heated Liquids, by R. Pohlman. GERMAN, per, Acustica, Vol 10, No 4, 1960, pp 229-237.
NTC 71-14185-20A

Feb 72

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

The Construction of an Anechoic Tank for Underwater Sound Measurements, by E. Mayer, W. Schilz, K. Tamm.

GERMAN, per, Acustica, ~~10~~ 12 X, 1960, p 231.

~~EXL~~ USRL Tr 13

EEur - Germany
Econ
Jul 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Tamm, K. and Weis, O.
WAVE PROPAGATION IN INFINITELY EXTENDED DISCS AND IN DISC STRIPS. [1962] 25p. 4 refs.
Order from SLA $2.60 62-14437

Trans. of Acustica (Switzerland) 1961, v. 11 [no. 1] p. 8-17.

DESCRIPTORS: *Mechanical waves, *Wave transmission, Distortion, Reflection, Attenuation, Velocity, Disks.

An analysis shows that the same wave types occur in disks as in the case of secondary waves with plane distortion field. In disks the dilatational wave that is without rotation in xyz is replaced by the extensional plate wave, free of rotation only in xy, which formally has the same properties in disks as the dilatational wave in an infinite medium. As a secondary wave, the extensional plate wave is of course a combination of a shear wave and a dilatational wave. (Author)

62-14437

I. Tamm, K.
II. Weis, O.

(Physics--Wave Propagation, TT, v. 9, no. 6)
Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Relaxation Phenomena for Attenuation of Sound
in Gases, by G. Kurtze,
GERMAN, per. Acustica, Vol XI, 1961, pp 112-117.
NASA TT F-9277

Sci-Tech
May 64
U.S. GOVERNMENT ONLY

280,100

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Tjaden, K.
ABSORPTION OF LONGITUDINAL ULTRASONIC WAVES IN ALUMINUM AT HIGH TEMPERATURES. [1962] [37]p. 20 refs.
Order from SLA $3.60 62-14435

Trans. of Acustica (Switzerland) 1961, v. 11 [no. 3] p. 127-136.

DESCRIPTORS: *Aluminum, Single crystals, Crystals, *Ultrasonic radiation, *Absorption, Propagation, Temperature, High temperature research, Ultrasonics.

(Physics--Acoustics, TT, v. 8, no. 6)

62-14435

I. Tjaden, K.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Oetinger, R. and Hauser, H.
AN ELECTRICAL NETWORK FOR THE INVESTIGATION OF THE MECHANICAL VIBRATIONS OF THE INNER EAR. [1961] 26p.
Order from ATS $36.40 ATS-48N56G

Trans. of Acustica (Switzerland) 1961, v. 11, p. 161-177.

DESCRIPTORS: *Ear, *Vibratica, *Electrical networks, Recording devices, Physiology.

(Biological Sciences--Physiology, TT, v. 7, no. 3)

62-12226

I. Oetinger, R.
II. Hauser, H.
III. ATS-48N56G
IV. Associated Technical Services, East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

The Dynamic Behavior of the Ear in Separting
the Sound Spectrum Into Frequency Groups,
by H. Scholl. 12 pp.
GOVERNMENT USE ONLY
GERMAN, per, Acustica, Vol 12, 1962, pp 101-107.
NASA TT F-12,719

Sci-BSM
Feb 70

401,762

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

A Test Sound Source for Broad-Band Microphones for the Measurement of Sound Pulses in Liquids, by W. Eisenmenger, 14 pp.
GOVERNMENT USE ONLY
GERMAN, per, Acustica, Vol 12, No 3, 1962, pp 165-172.
Dept of Navy NRL Tr No 1211

Sci/Phys
Sept 70

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Electromagnetic Generation of Plane Pressure
Pulses in Fluids, by W. Eisenmenger.
GERMAN, per. Acustica, Vol 1, 1962, pp 185-202.
NSTIC Trans No 1680 P044024663

Sci-Prop & Fuels
Feb 68 [illegible],437

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Terminal Impedance of Resonant Cylindrical Tubes, by J. Guittard.

GERMAN, per, Acustica, Vol XII, No 5, 1962, pp 313-322.

*~~Navy/APL 260~~

Sci - Phys
Aug 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Kleesattel, C.
"VIBRATOR AMPULLACEUS": A LONGITUDINAL MECHANICAL RESONATOR FOR VERY HIGH AMPLITUDE GENERATION AND TRANSDUCER POWER GAIN. [1963] 40p 10refs
Order from SLA $3.60 TT-63-20618

Trans. of Acustica (Switzerland) 1962, v. 12, no. 5, p. 322-334.

DESCRIPTORS: *Resonators, Magnetostrictive elements, Power amplifiers, Acoustic impedance, Resonance, Ultrasonic equipment, Vibration.

The value of a mechanical resonator shaped according to the sectional area function $S(x) = S_K e^{-ax^2}$ is investigated both for very high amplitude generation and for use as an electro-mechanical transducer operating at resonance. For identical magnitudes of the peak
(Physics--Acoustics, TT, v. 11, no. 1) (over)

TT-63-20618

I. Kleesattel, C.
II. Title: Longitudinal . . .

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Schügerl, K.
ON THE NON-LINEARITY OF HEARING. 40p 21refs
Order from SLA $3.60 TT-64-16584

Trans. of Acustica (Switzerland) 1962, v. 12, no. 6, p. 386-397.

(Physics--Acoustics, TT, v. 12, no. 3)

TT-64-16584

I. Schügerl, K.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Pressure Chamber Methods for the Measurement of Acoustical Impedances of Small Objects (microphones) in Liquids, by M. Sund, H. Kuttruff, 11 pp.

GERMAN, per, Acustica, Vol XII, 1962, pp 404-410.

Navy Tr 3530/USNL 33

Sci - Phys
Sep 63

344,192

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Absolute Calibration of Various Kinds of Underwater Sound Transducers in the Range From 5 to 250 kc, by H. Kuttruff, P. Wille, 19 pp.
GERMAN, per, Acustica, Vol XII, 1962, pp 410-421.

Navy Tr 3725/USRL 36
NTC 70-14144-20A

Scl - Phys
Mar 64

250,957

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Acoustic Arrangements in Rebuilding the German Opera House, by L. Cremer, J. Kutsch, H. J. Zenke. GERMAN, per, Acustica, Vol 12, No 6, 1962, pp 424-428

AWA

Sci -
Aug 67

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Should Acoustic Power and Sound Pressure Levels of Machine Noise be Indicated, by W. Reichardt, 15 pp.

GERMAN, per, Acustica, Vol VI, No 1, May 1956.

Navy Tr 5621/BuShips 822

244,170

Sci - Phys
Dec 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Attempts to Standardize Effectively the Measurement of the Absorption Coefficent in Reverberation Rooms, by J. Guillermin.
GERMAN, per. Acustica, Vol 13, 1963, pp. 14-24.
NZDIA

NTC TL-10291-20A

sci-physics
aug 1969

390,181

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

The Optical Representation of Sound Fields with Phase and Amplitude Recording, by H. J. Schroeder
GERMAN, per, Acustica, Vol 13, No 2, 1963, pp 92-108.
NLL Ref: 8732 (1258)

Sci-Physics
Aug 68

362,189

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Schroeder, J. H.
OPTICAL REPRESENTATION OF SOUND FIELDS WITH PHASE AND AMPLITUDE RECORDING.
[1963] 24p (figs formulae omitted)
Order from SLA $2.60 TT-63-20653

Trans. of Acustica (Switzerland) 1963, v. 13, no. 2, p. 92-108.

DESCRIPTORS: *Sound signals, *Phase measurement, *Pulse height analyzers, *Recording systems, *Optical equipment, Photographic recording systems, Acoustic equipment, Transducers (Acoustic).

(Physics--Acoustics, TT, v. 11, no. 3)

TT-63-20653

1. Title: Sound field visualization
I. Schroeder, J. H.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Thickness Modes of Vibration of Barium Titanate Disks, by G. Schmidt, R. Grohmann, 13 pp.
GERMAN, per, Acustica, Vol XIII, 1963, pp 131-139.

Navy Tr 3726/USRL 37
NTC 70-14153-20A

Sci - Phys
Mar 64

250,958

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Reflecting Properties of Broken Ceilings (model studies on the Reflector Arrangement of the New Philharmonic Hall in New York), by E. Meyer, H. Kuttruff, 6 pp.

GERMAN, pur, Acustica, Vol XXIII, 1963, pp 183-186.

Navy 3590/UNKL 9h

Sci - Engr
oct 63

345, 193

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Effect of a Reflector on the Ultrasound Radiated by a Periodically Structured Jet, by J. Y. Moisan. GERMAN, per, Acustica, Vol XIII, No 4, 1963, pp 251-257. NASA TT F-9171

Sci-Phys
Jan 65
U.S. GOVERNMENT ONLY

270,978

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

The Effect of An Absorbent Covering Over a Vibrating Surface on SOund Radiation from the Surface, by K.M.Iwanov-Schitz.
GERMAN, per, Acustica, vol. 13, 1963,pp.403-6
NTC 70-17112w-20A

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

The Effect of an Absorbent Covering over a Vibrating Surface on Sound Radiation by the Surface,
by K. M. Iwanov-Schitz, S. N. Rzhevkin, 6 pp.
GERMAN, per, Acustica, Vol XIII, No 6, 1963,
pp 403-406.
Dept of Navy 4429/USRL Tr No 52

Scl - Elec
Feb 66

295,428

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

English title unknown, by E. Lubcke.
GERMAN, per. Acustica, Vol 14, 1964, pp 105-114.
NASA TT F 13,943

sept 71

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Agency: Harry Dia. Lab.
P.O. #:

R-10711-69
19 Aug 69

Title: Untersuchungen zur Akustischen Beeinflussung der Stromungsgrenzschicht in Luft
Author: F. Mechel und W. Schilz
Source: Acustica, Vol. 14 (1964)

Language: German

Special Instructions: Please translate and type 1 copy

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

F. Luebcke

Subjective and Objective Evaluation of Engine Noises.
GERMAN, per, Acustica, Vol 14, 1964, pp 105-114
NTC 72-12572-20A
NASA TT F-13,943

sept 72

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Experimental Determination of Shock Front Thickness From the Acoustical Frequency Spectrum of Electromagnetically Generated Shock Waves in Liquids in the Shock Pressure Range From 10 atm to 100 atm, by W. Eisenmenger, 32 pp.
GOVERNMENT USE ONLY
GERMAN, per, Acustica, Vol 14, No 4, 1964, pp 187-204.
Dept of Navy NRL Tr 1213

April 71

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Effects of Noises on Vigilance as a Function of Their Physical and Psychophysiological Characteristics, by A. Wisner C. Tarriere.
GERMAN, per Acustica, Vol. 14, No. 4, 1964, pp 16-26

PME/ENG

Sci -
Aug 67 338-46

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Investigations on the Direction-Dependent Perceptibility of Delayed Sound Pulses, by W. Burgtorf, H. K. Cahlschlaegel. SWISS, per. Acustica, Vol 14, 1964, pp 254-66. SLA TT-66-10893

331, 639

Sci
Jul 67

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Acoustical Reflectometer, by H. Grote.
GERMAN, per, Acustica, Vol XIV, 1964, No 5,
pp 296-297.
*Navy/USRL No 47/NAVY TL No 4 '65

Sci - Phys
Nov 64

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Comparison of Measurements of Room Acoustics on Models and in the Actual Room Demonstrated on the Example of the Kosmos Cinema in Berlin, by H. Winkler.
GERMAN, per, Acustica, International Journal on Acoustics, Vol 14, No 6, 1964, pp 349-359.
NZDIA.
NTC-69-12869-20A

SCI -
JRL 07

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Permissable Noise Levels in Studios, Concert Halls and Theatres, by W. Kuhl.
GERMAN, per, Acustica, International Journal on Accoustics, Vol 14, No 6, 1964, pp 355-359.
NZDIA
NTC-69-12870-20A

Sci -
Jul 67

334,77-

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Comparison of the Methods Used for Obtaining Diffuse Sound Fields With Reverberation Room Measurements, by G. Venzke.
GERMAN, per, Acustica, International Journal on Acoustics, Vol 14, No 6, 1964, [illegible].
NZDIA
NTIS-69-12868-20A

Sci -
Jul 67

134,773

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

ANTI- TERRORIST FACTION OF VENEZUELAN
COMMUNIST PARTY DRAFTS MANIFESTO, 8 PP.

SPANISH, PER, A. D. 8 DEC 1962,
P 24.

JPRS 17026

LA - VENEZUELA
POL
JAN 63

218,506

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

(MY-4527)

Statistics and Data for a Study of the Development of the People's Economy - 1949-1955, 327 pp.

HUNGARIAN, bk, Adatok es Adalekok a Nepgazdasag Fejlodesenek Tanulmanyozasahoz, 1957, pp 37-154, 287-338, 447-460.

JPRS 7784

EEur - Hungary
Econ
Mar 61

142,021

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Items of Interest From Everywhere, 3 pp.

CZECH, per, Adelovaci Technika, No 11, 1959, pp 424, 430.

USABIA: H-66136

Sci - Electron

Feb 61

140,153

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

J-503/63

Printing Inks for Safety Printing, by Pierre Genin, 7 pp.
(
GERMAN, per, Adhaesion, Vol IV, No 8, 1960, W. Berlin,
pp 421-423,

*JPRS/DC-8592

[redacted]
Sci - Misc
Apr 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Fuchs, Erwin.
THE HARDENING OF GELATINE, PARTICULARLY IN PHOTO-MATERIALS. [1964] 22p
Order from SLA $2.60
TT-64-14776

Trans. of Adhäsion (West Germany) 1961 [v. 5] no. 5, p. 225-230.

(Materials--Photographic, TT, v. 11, no. 11)

TT-64-14776

I. Fuchs, E.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Sizing Materials for the Textile Industry, by E. Freizer.

GERMAN, per, Adhesion, Vol V, No 10, 1961, pp 505-512.

GB/39/Nob

Sci-M/M

Oct 63

247, 470

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Sizing Materials for the Textile Industry, by E. Preiser.

GERMAN, pam, Adhesion, Vol V, No 11, 1961, pp 564-577.

GB/39/Nob

Sci-M/M

Oct 63

241,411

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Sizing [redacted]Materials for the Textile Industry, by E. Freizer.

GERMAN, per, Adhesion, Vol V, No 12, 1961, pp [redacted].617-622.

GB/39/Nob

Sci-M/M

Oct 63

24/412

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Fuchs, Erwin.
CONTROL OF THE PROPERTIES OF GELATINE OR ITS SOLUTIONS WITH SPECIAL CONSIDERATION FOR PHOTOGRAPHIC EMULSIONS. [1963], 24p
Order from SLA $2.60 TT-64-10411

Trans. of Adhäsion (West Germany) 1962 [v. 6] no. 7, p. 332-338.

DESCRIPTORS: *Gelatins, Solutions, *Photographic emulsions, Control, Chemical reactions, Stability, Preservation, Viscosity, Plasticizers, Surface active substances.

(Materials--Photographic, TT, v. 11, no. 10)

TT-64-10411

I. Fuchs, E.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Emulsion Processes and Emulsifiers, by W. Wachs.
GERMAN, per, Adhaesion, Vol 6, No 11, 1962, pp 553-556.
NTC 69-11448-07D

Sci-Chem
July 69

387,085

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

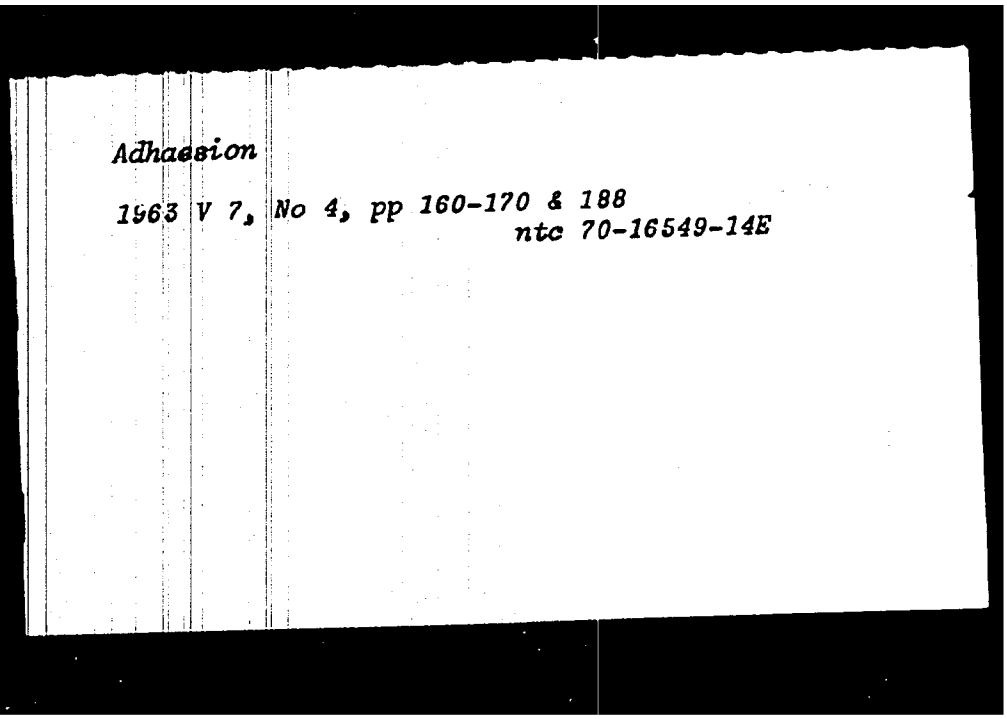
New Theories of Adhesion of High Polymers, by P. O. Seidler. GERMAN, PER, Adhasion, Vol VII, No 11, 1963, pp 503-512. TC-163

TC-163

Apr 67 323,2105

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0



Adhaesion

1963 V 7, No 4, pp 160-170 & 188
ntc 70-16549-14E

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Epoxy Resin Adhesives in Structural Engineering,
by R. Hinterwaldner.
GERMAN, per, Adhasion, No 4, 1964, pp 51-143 -/s-/
GB 226

Sci -
Jul 67

334,125

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Joining of Thin-Section Steel by Metal Adhesion,
by K. Ulmer.
GERMAN, per, Adhasion, Jun 1964, pp 276, 277.
BISI 3882

Sci-M/M
Feb 65

2273,195

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Thermoplastic Adhesives - Fundamentals, Requirements, and Definitions, by H. Hartmann
GERMA., per, Adhaesion, Vol 8, No 10, 1964,
pp 424-428
NTC 71-15262-11A

mar 72

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Adhesive Bonding of Textiles, by H. Lucke.
GERMAN, rpt, Adhaesion, No 12, 1964, pp 501-515.
NTC-71-10328-11A

Nov 71

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

The Role of the Adiabatic Exponent in Chemically Variable Gas Mixtures, by Irene Sänger-Bredt.

GERMAN, per, Der Adiabatenexponent Bei Chemisch Veränderlichen Gasgemischen, Vol VI, 1955, pp 25-45.
9561823.

ATIC MCL 702/1-2

155,498

Sci - Chem
Jun 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

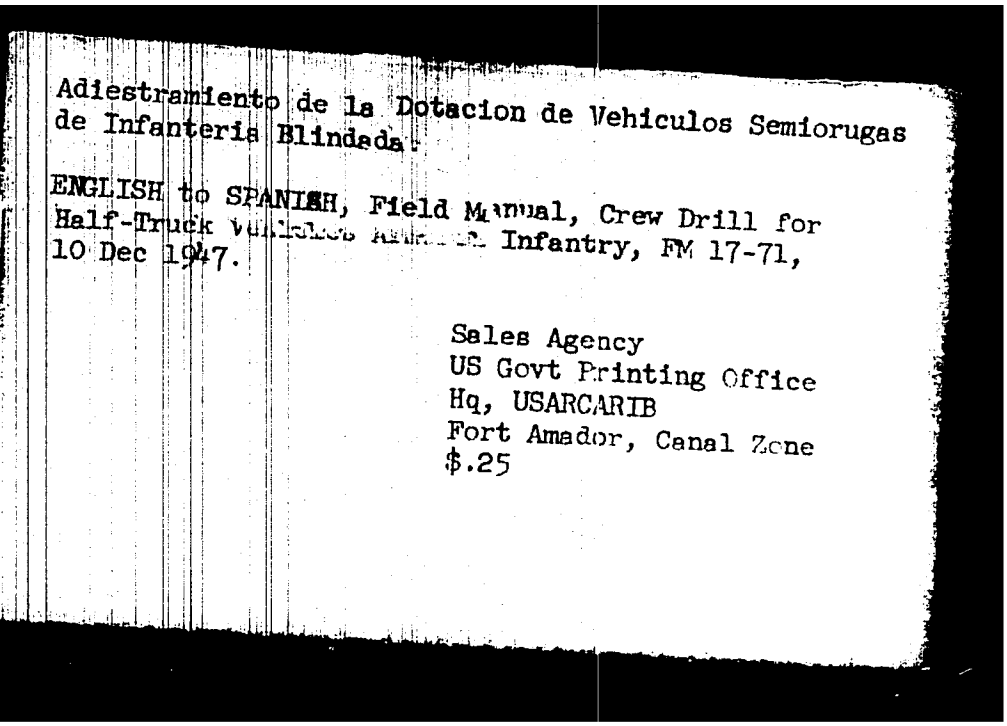
Adiestramiento de la Dotacion del Vehiculo Blandado Liviano M8.

ENGLLSH to SPANISH, Field Manual, Crew Drill Light Armored Car M8, FM 2-6, 30 Dec 1943.

Sales Agency,
US Govt Printing Office
Hq, USARCARIB
Fort Amador, Canal Zone
$0.20

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0



Adiestramiento de la Dotacion de Vehiculos Semiorugas de Infanteria Blindada.

ENGLISH to SPANISH, Field Manual, Crew Drill for Half-Track Vehicles, Armored Infantry, FM 17-71, 10 Dec 1947.

Sales Agency
US Govt Printing Office
Hq, USARCARIB
Fort Amador, Canal Zone
$.25

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Dynamic Adiabatic Curve for Uranium,
by J. Viard.
FRENCH, rpt, Adiabatique Dynamique
de L'Uranium, 1961 9229742
AEC UCRL-Tr-1213(L.)

Sci-Chem
Nov 65 291,935

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Mapping Activities 1957-1960. 17pp

CZECH, per. Administration Centrale de Geodesie et de Cartographie. Call No. GA842.C96.

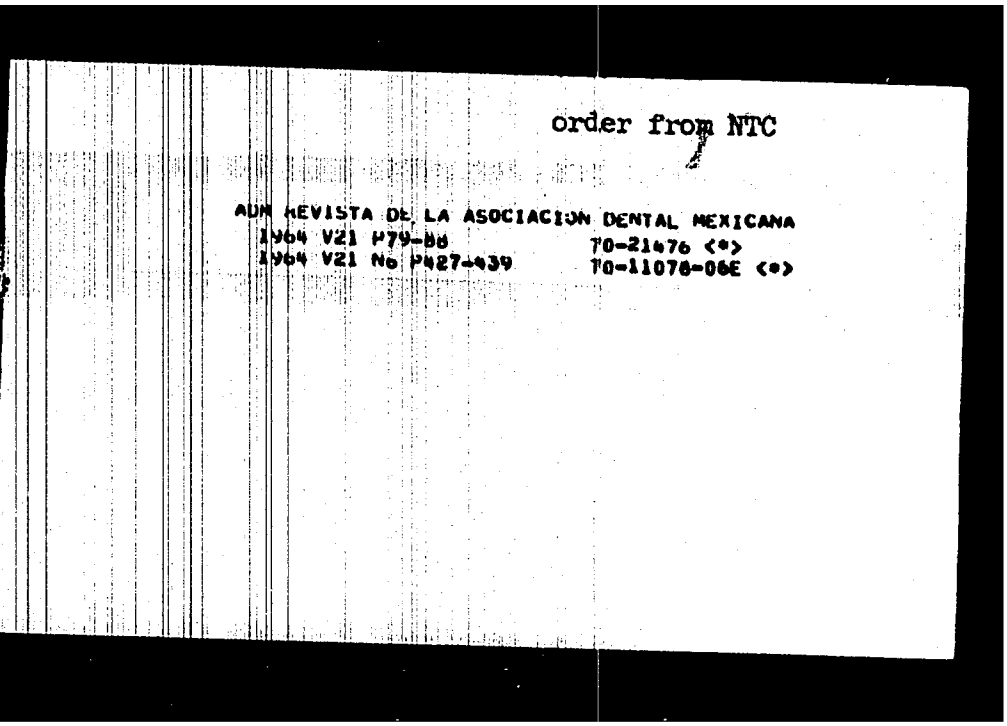
JMB

Sci - Geophys
Aug 61

163,025

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0



order from NTC

ADM REVISTA DE LA ASOCIACION DENTAL MEXICANA
1964 V21 P79-88 70-21476 <*>
1964 V21 No P427-439 70-11078-06E <*>

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

(DC-6967)

DIRECTORY OF GOVERNMENT ORGANS, INSTITUTIONS, AND ORGANIZATIONS IN THE CITY OF ZAGREB, 40 PP.
~~XRXXXXXX~~
CROATIAN, DIRECTORY, ADRESAR ORGANA, USTANOVA I ORGANIZACIJA U GRADU ZAGREBU, 1961, PP 5-34.

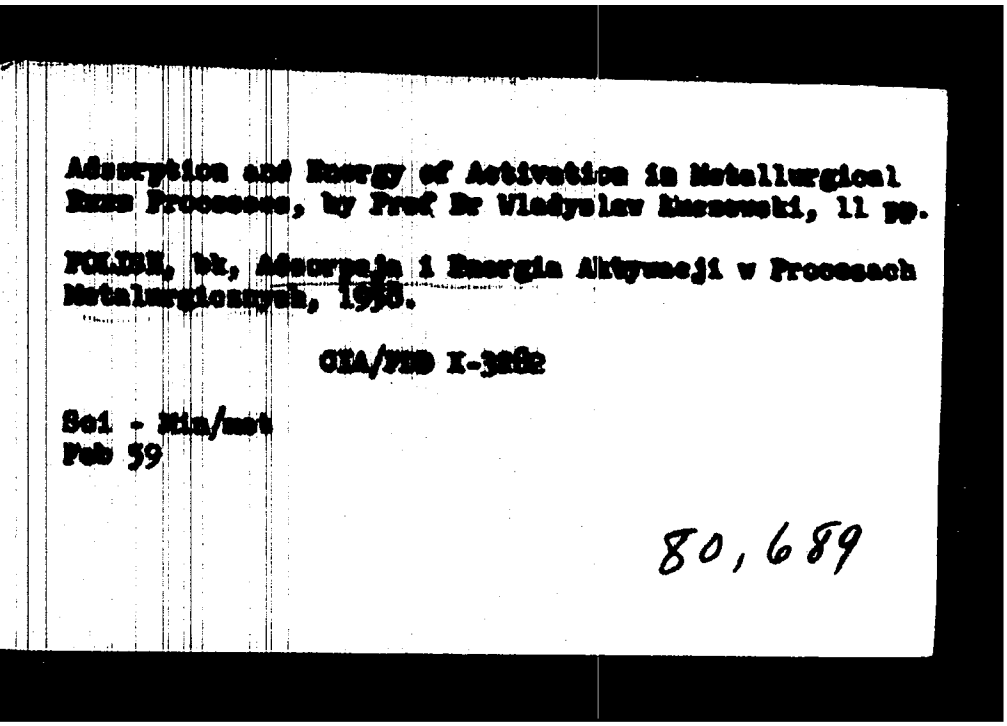
JPRS 14847

~~X~~EEUR - YUGOSLAVIA
BIOG, POL
AUG 62

208,381

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0



Adsorption and Energy of Activation in Metallurgical Ions Processes, by Prof Dr Wladyslaw Kucharski, 11 pp.

POLISH, Pt, Adsorpcja i Energia Aktywacji w Procesach Metalurgicznych, 1958.

CIA/FSD I-3282

Sci - Min/met
Feb 59

80,689

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Adsorption of Ions from Aqueous Solutions on Metal and Oxide Surfaces, by E. Herczynska, POLISH,rpt, Adsorpcja Jonow z Rostworow Wodnych na Powierzchni Metali i Ich Tlenkow, *AEC 115-38

Sci-Phys

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

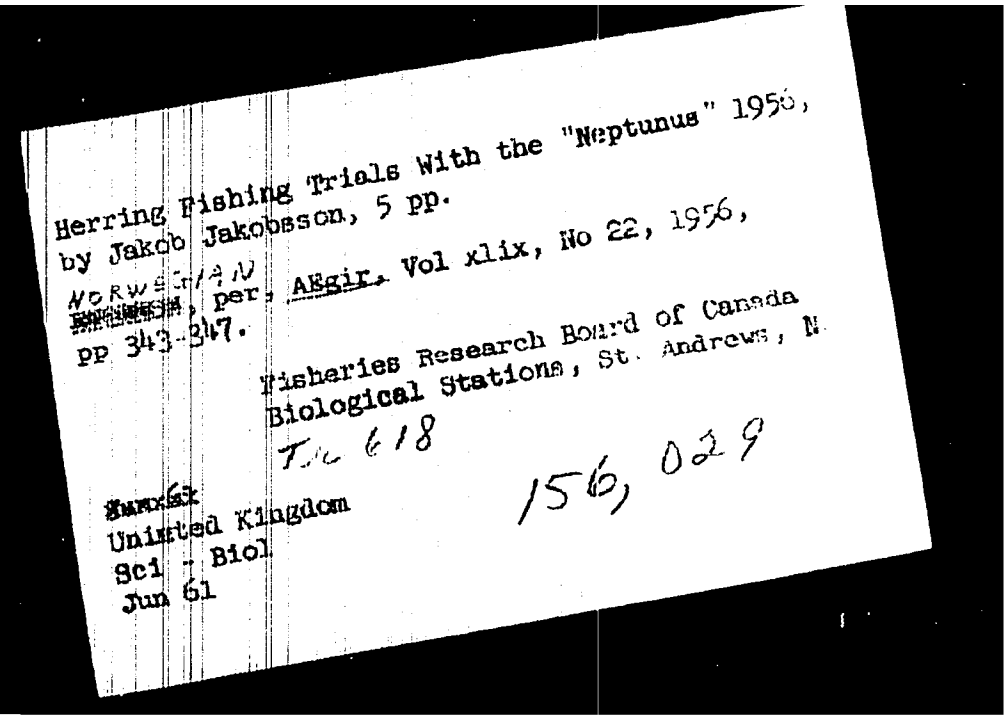
Remarks on the Propagation of Electrons and Phonons: Application to the Investigation of Thermoelectric Materials, by J. P. Suchet, H. Rodot, P. Leroux-Hugon, M. Rodot, 26pp ENGLISH, per, Advanced Energy Conversion, Vol 3, 1963, pp 569-590
SLA TT-64-18127

Sci - Phy
May 67

326,552

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0



Herring Fishing Trials With the "Neptunus" 1956,
by Jakob Jakobsson, 5 pp.
NORWEGIAN
[redacted], per, Aegir, Vol xlix, No 22, 1956,
pp 343-347.

Fisheries Research Board of Canada
Biological Stations, St. Andrews, N.

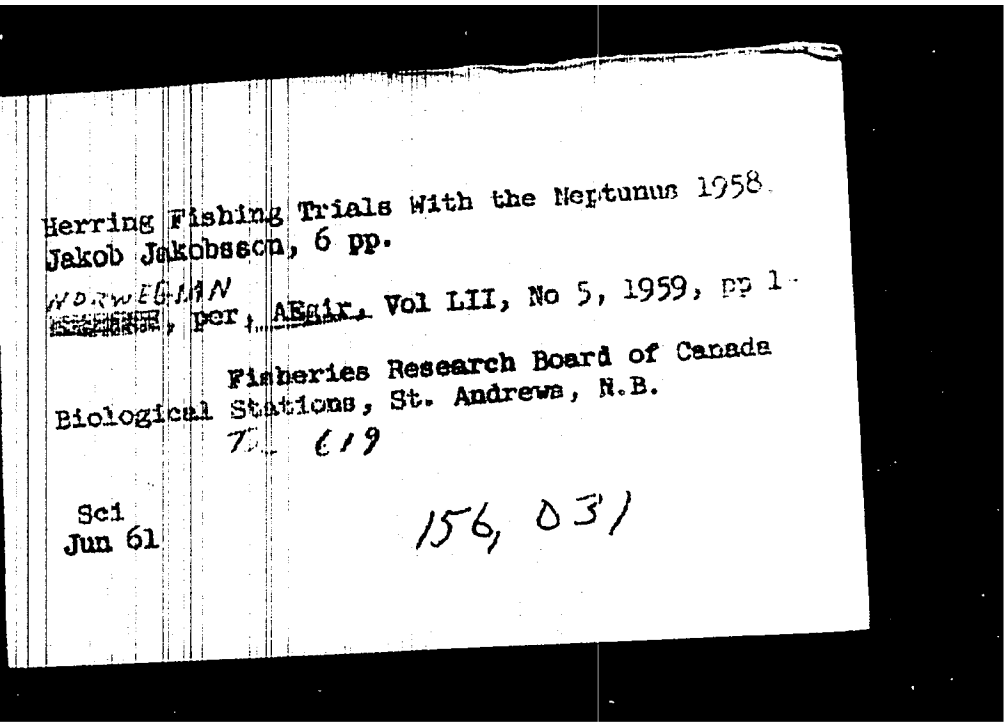
TJC 618

156, 029

[redacted]
United Kingdom
Sci - Biol
Jun 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0



Herring Fishing Trials With the Neptunus 1958.
Jakob Jakobsson, 6 pp.
NORWEGIAN
[redacted], per., Ægir, Vol LII, No 5, 1959, pp 1-

Fisheries Research Board of Canada
Biological Stations, St. Andrews, N.B.
7- 619

Sci
Jun 61

156, 031

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Modern Telephone Repeaters, by Brandt, 13 pp.

GERMAN, per, AEG Mess u Fernmeldetech, No 1, Jul 1938, pp 36-39.

SLA Tr 57-1118

Sci - Electronics
Jan 58

57, 631

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

The principles of the magnetophone meth, by Lubeck, H., 11 pp.

GERMAN, per, A. E. G. Mitt no 9, Sept 1938, p 453-459.

SLA 58-482

Sci

Aug 59

94,355

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

The Use of Aluminium for Cable Sheath, by A. Czempiel, C. Hasse, 17 pp.

GERMAN, per, A. E. G. Mitt, No 7, Jul 1939, pp 347-353.

SLA Tr 2174

Sci - Minerals/Metals
Oct 57

54,020

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

The Progressive Development of Totally Enclosed d.c. Motors, by E. Foerner.

GERMAN, per, AEG Mitt., Vol XLIV, No 3-4, 1954, pp 89-91.

ASLIB-OB43

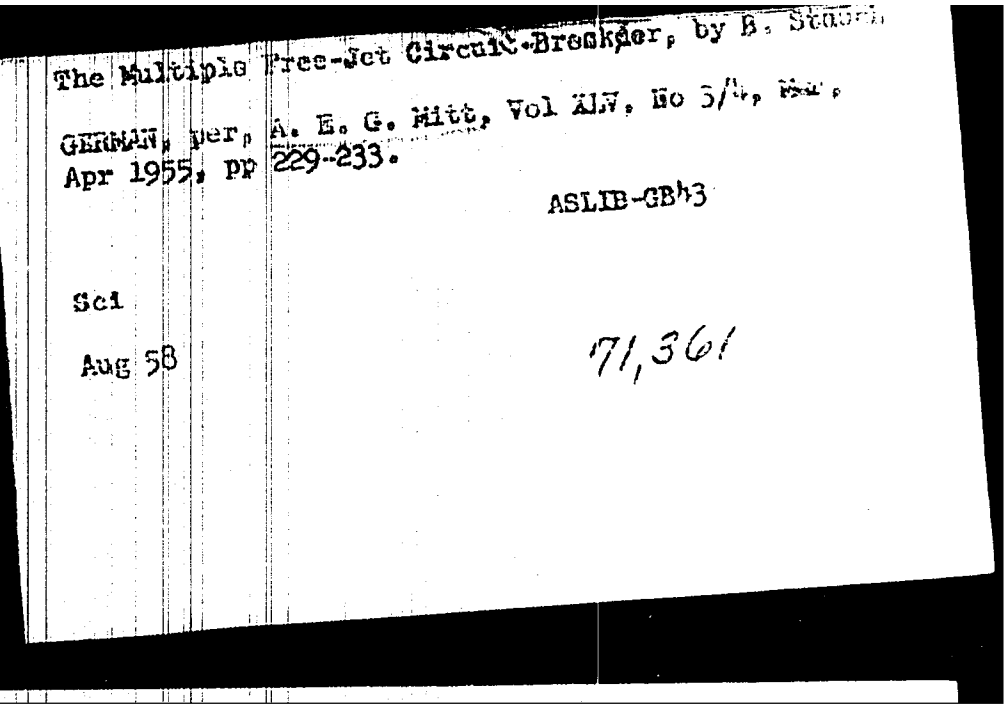
Sel

Aug 59

95,238

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0



The Multiple Free-Jet Circuit-Breaker, by B. Staud
GERMAN, per, A. E. G. Mitt, Vol XLV, No 3/4, Mar,
Apr 1955, pp 229-233.

ASLIB-GB43

Sci

Aug 58

71,361

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Electrification and Dieselification-Two Roads Towards Rationalization of Rail Traffic, by G. Dr[illegible].

GERMAN, per, A. E. G. Mitt, Vol XLV, 1955, pp 346-357.

MT IRSDOC-T1824

Sci - Electron, Engr

Jun 59

89-296

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

40,000 Photographs/Sec Reveal the Rupturing Process on Fuse Elements of Low Voltage High Rupturing Capacity Fuses, by C. Wehrle GERMAN, per, AEG Mitteilungen, Vol 48, No 4/5, 1958, pp 211-215.
NLL Ref: 3774.5 (1722)

Sci-Electronics
July 68

360,975

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Types of Low-Voltage High Rupturing Capacity Fuses, by C. Wehrle
GERMAN, per, AEG Mitteilungen, Vol 48, Nos 4/5, 1958, 215-217.
MLL Ref: 3774.5 (1739)

Sci-Electronics
July 68

360,839

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Current-Limiting Low Voltage High Rupturing Capacity Fuses, by C. Wehrle.
GERMAN, per, AEG Mitteilungen, Vol 48, No 4/5, pp 217-222.
NLL Ref: 3774.5 (1740)

Sci/Elec
Mar 69

376,916

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Corona Measurements and Their Results, by H. Langrehr.

GERMAN, per, A.N.G. Mitt, Vol XLVIII, No 8/9, 1958, pp 401-409.

N. V. Tr. No 2580

Sci - Astronomy

203,256

Jun 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

New. A.E.G. Trolley-Bus Equipment, by Walter.
GERMAN, per, A.E.G. Mitt, Vol. 45, No. 9/10,
1955, pp 481
GB/233

Sci -
Aug 67

330-03

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Phase Failure Protection for High and Low Voltage Motors, by H. Gutmann, 7 pp.

GERMAN, per, AEG Mitteilungen, VolXLVIII, 1958, pp 101-103. 9070989

ACSIL 1166

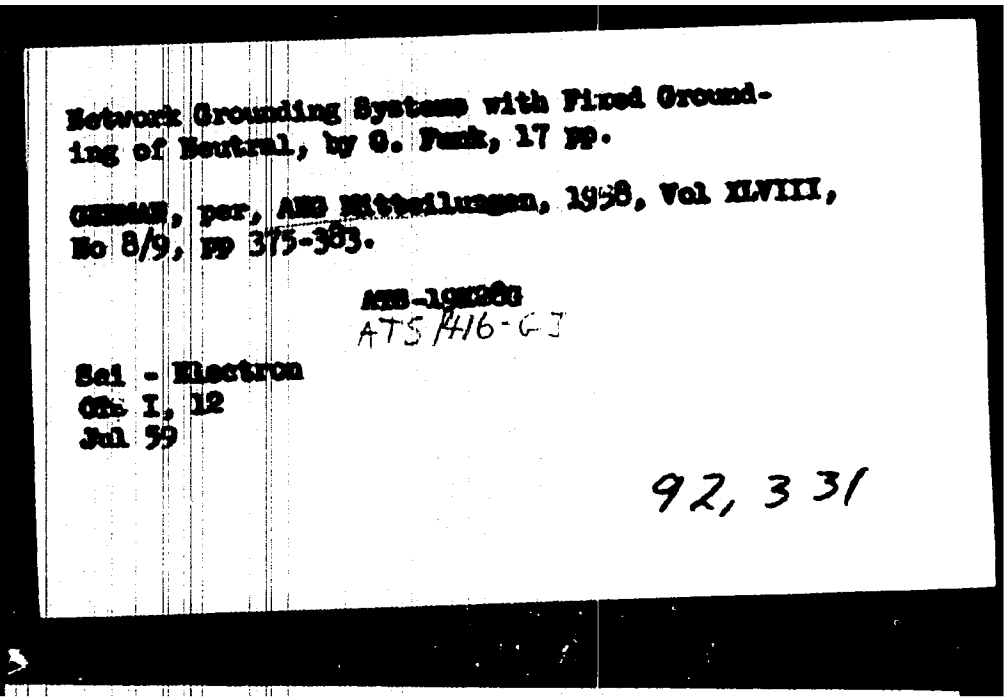
Sci - Engr

Sep 60

125,230

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0



Network Grounding Systems with Fixed Grounding of Neutral, by G. Funk, 17 pp.

GERMAN, per, AEG Mitteilungen, 1958, Vol XLVIII, No 8/9, pp 375-383.

AEG-ignored
ATS/416-GJ

Sel - Electron
Obs I, 12
Jul 59

92, 331

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

The 380 KV Switching Installation and the Problems in the Construction of Its 380/220/110 KV Transformer Substations, by G. Meiners, 20 pp.

GERMAN, per, AEG Mitteilungen, 1958, Vol XLVIII, No 8/9, pp 432-441.

AEG-18[illegible]

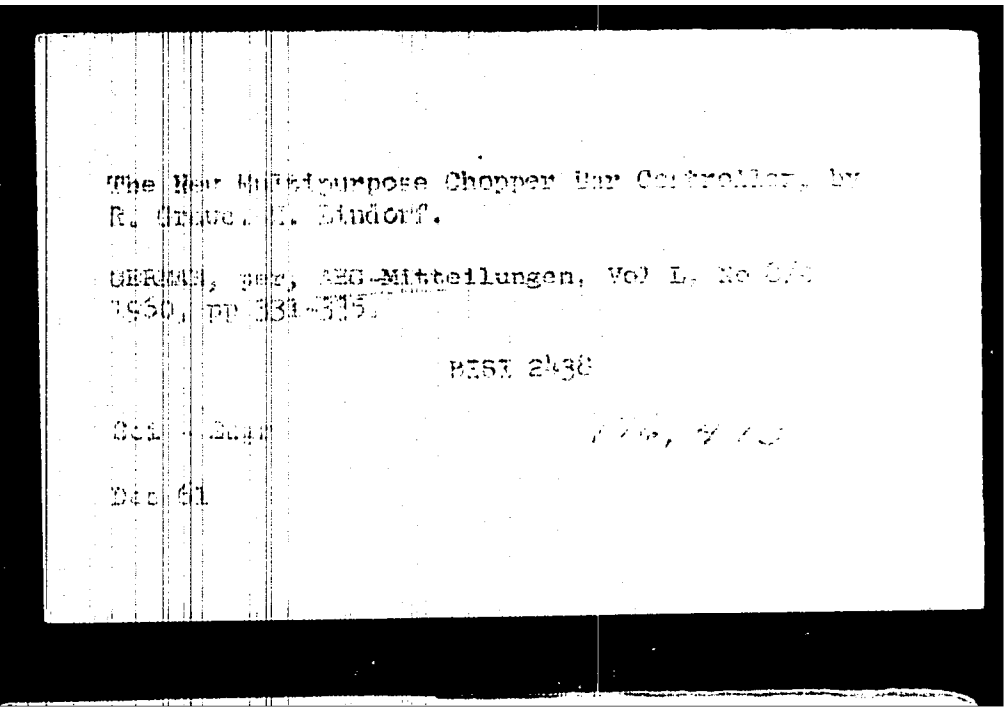
ATS/4118-GT

Sci - Electrum
CSB I, 12
Jul 59

92, 332

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0



The New Multipurpose Chopper Bar Controller, by
R. Grave, K. Lindorf.

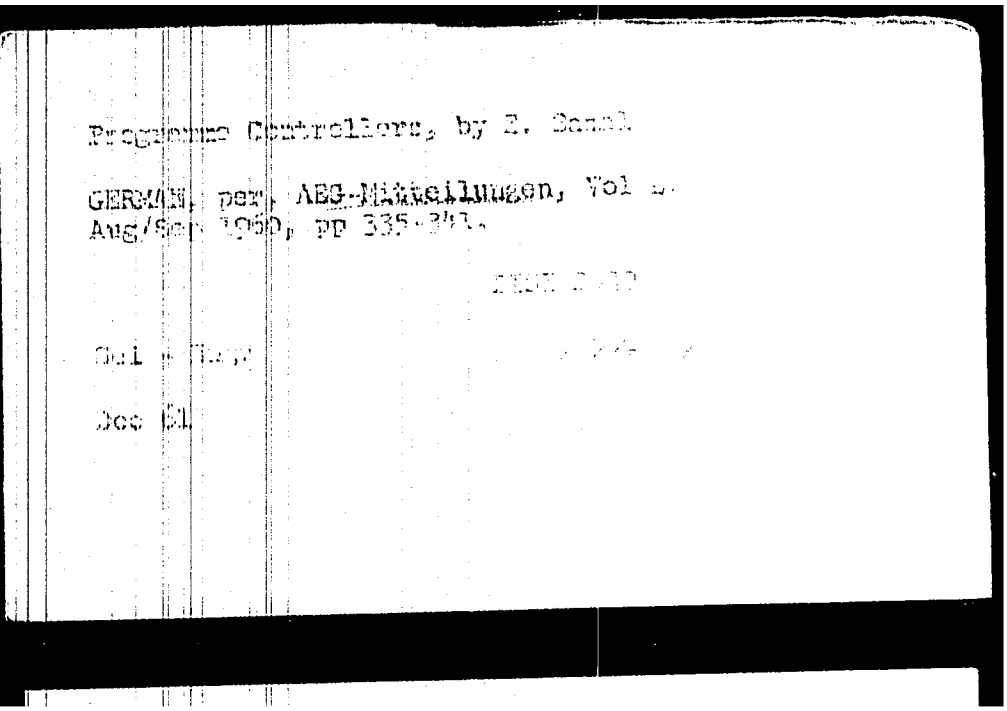
UBERMI, pmz, AEG-Mitteilungen, Vol L, No 5/6
1960, pp 330-335.

BEST 2438

Dec 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0



Programme Controllers, by Z. Daniel

GERMAN, per, AEG-Mitteilungen, Vol [illegible]
Aug/Sep 1950, pp 335-347.

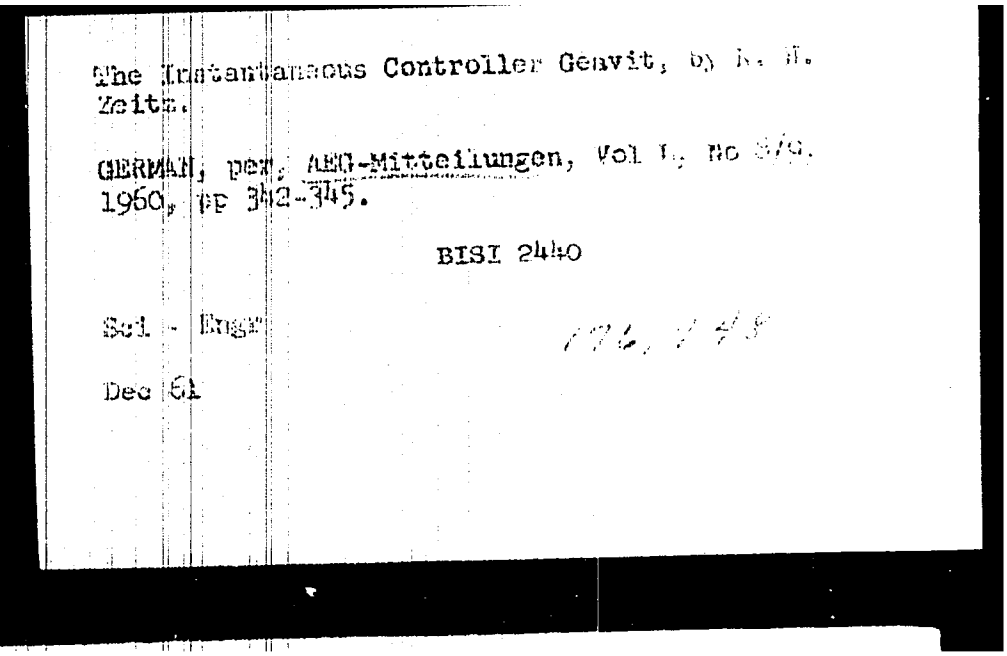
[illegible]

Dwl + Tape

Doc Cl

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0



The Instantaneous Controller Genvit, by [illegible]
Zeits.

GERMAN, per, AEG-Mitteilungen, Vol [illegible], No [illegible],
1960, pp 342-345.

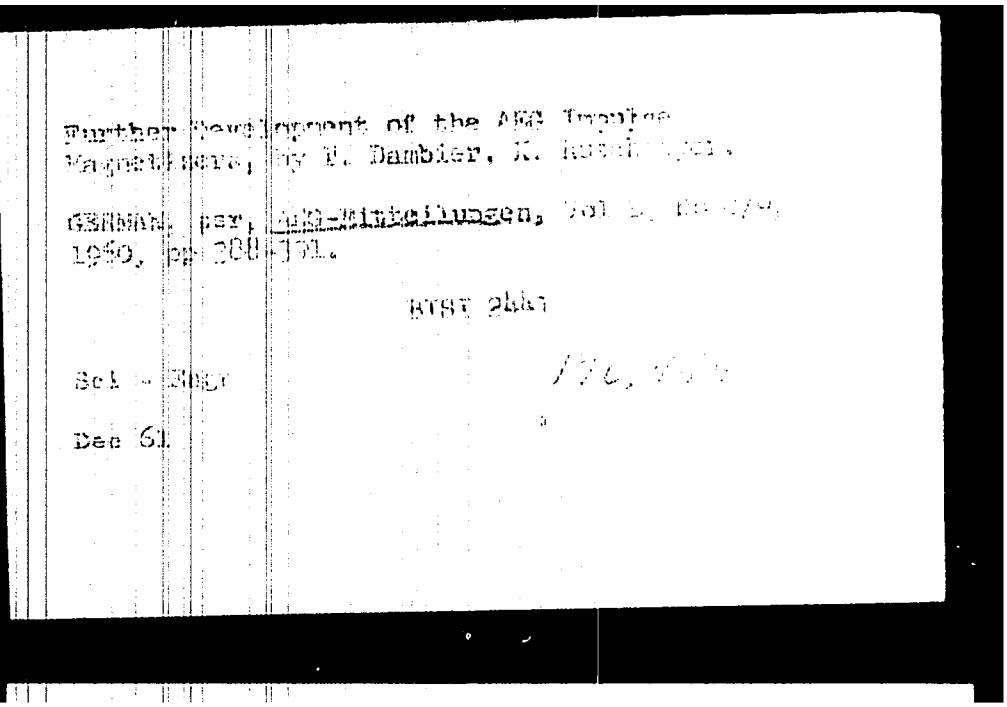
BISI 2440

Sci - Engr

Dec 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0



Further Development of the AEG Impulse Magnetometer, by F. Dambier, K. [illegible].

GERMAN per, Zeitschrift, Vol [illegible], 1960, pp 388-391.

WRST 2kk1

Sel - Sec

Dec 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Accurate and Rapid Speed Regulation [illegible]
Motor Drives) by Digital Methods. by [illegible]

GERMAN, per, AEG-Mitteilungen, Vol [illegible]
1960, pp [illegible]

BISI 2442

Sci - Engr

Dec 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Elements For Industrial Analogue Computer Technique, by W. Dhen.

GERMAN, pub. AEG-Mitteilungen, Vol 50, No 4/5, 1960, pp 427-432.

PISI 2643

Sci - Engr

Dec 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Investigation of the Land Requirement and Expenditure for Different Designs of 220 kV Outdoor Switchgear Under Special Consideration of the Designs With Mixed Phases, by A. Terhorst. GERMAN, per, AEG Mitteilungen, Vol 51, 1961, pp 324-338. CEGB Trans 604

Mar 72

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Water Cooled Turbogenerators, by K. Wanke.

GERMAN, per. AEG Mitteilungen, Vol LII, No 9/10, 1962, pp 429-438.

GB/153/775

Sci-Engr

Aug 63

342,009

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

On the Behavious of the Squirrel-Cage Rotor in a Magnetic Field with Forced Slip-Oscillations, by G. Hagedorn. GERMAN, per AEG.-Mitt. Vol. 54, No. 1/2 1964, pp 78-79
GB 348-/R.902

Sci -
Aug 67

338-425

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Pass Reduction Computer for Roll Screwdown as an Example of a Special Purpose Digital Computer, by H. H. Heinen, A. Krock.
GERMAN, per. AEG Mitt. Vol 54, No 11/12, 1964, pp 684-689.
BISI 5251

Sci-Mat
Mar 68

349.256

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Toxicology of Ethylene Oxide, by Koelsch and Lederer, 9pp
GERMAN, per, Aentralblatt fur Gewerbehygiene und Unfallverhutung, Vol 17, 1930, No 7, pp 264-266
SIA TT-64-20538

Sci - Bio
May 67

326,634

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

France's Aeronautical Industry, by Hubert Zuerl,
UNCLASSIFIED

GERMAN, Aero, pp 177-179, 196-198.

*ATIC F-TS-7996

WEur - ~~GERMANY~~ France
Economic - Aeronautical, industry

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Increased Flight Safety Through German Invention, Spiegel der Weltluftfart. UNCLASSIFIED

GERMAN, per, Aero, No 1, 1950, p 17.

ATIC F-TS-8089

EEur - Germany

Scientific - Misc Aeronautics

CIA 1404275

1736

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Preparation for German Civil Aviation; on Glider Meeting of the DAEC In Bremen, by Dr Joseph Dabrock, (AF 493193). UNCLASSIFIED

GERMAN, per, Aero, Vol III, No 12, Dec 1952, pp 207, 214.

ATIC F-TS-8082

REur - GDR

Economic - aviation

1739

CIA 1407641

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

The Single Seater SE 5000 "Baroudeur" for Tactical Support, 2 pp, (AF 602974).
UNCLASSIFIED

FRENCH, per, Aero France, No 10, 1953, p 150.

ATIC F-TS-8303

Scientific - Aeronautics
ATIC 151355-A
CIA 2516897 CTS/DEX

12,584

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Weinig, Fritz.
AERODYNAMICS OF THE PROPELLER, REV ED.
[1947] [101 9p.] 296 refs. F-TR-1157-ND: ATI-10 825.
Order from OTS or SLA $36.00 63-15310

Trans. of mono. Aerodynamik der Luftschraube, rev. ed., Berlin, July 47.

DESCRIPTORS: *Aerial propellers, Aerodynamics, *Propeller blades, Aerodynamic characteristics, Geometry, Pitch (Motion), Weight, Inertia, Power, Velocity, Test methods, *Fluid dynamics, Compressible flow, Viscosity, Friction, Drag, Lift, Thrust, Downwash, Boundry layer, *Diffusers, Loading (Mechanics), *Aircraft, Motion, Airframes, Control surfaces.

The publication is divided into four parts. Part I contains general remarks on the propeller; chapters on the geometry of the propeller; principles for propeller tests (Mechanics--Aerodynamics, TT, v. 9, no. 6) (over)

63-15310

I. Weinig, F.
II. F-TR-1157-ND
III. ATI-10 825
IV. Armed Services Technical Information Agency, Arlington, Va.

1-25-63

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

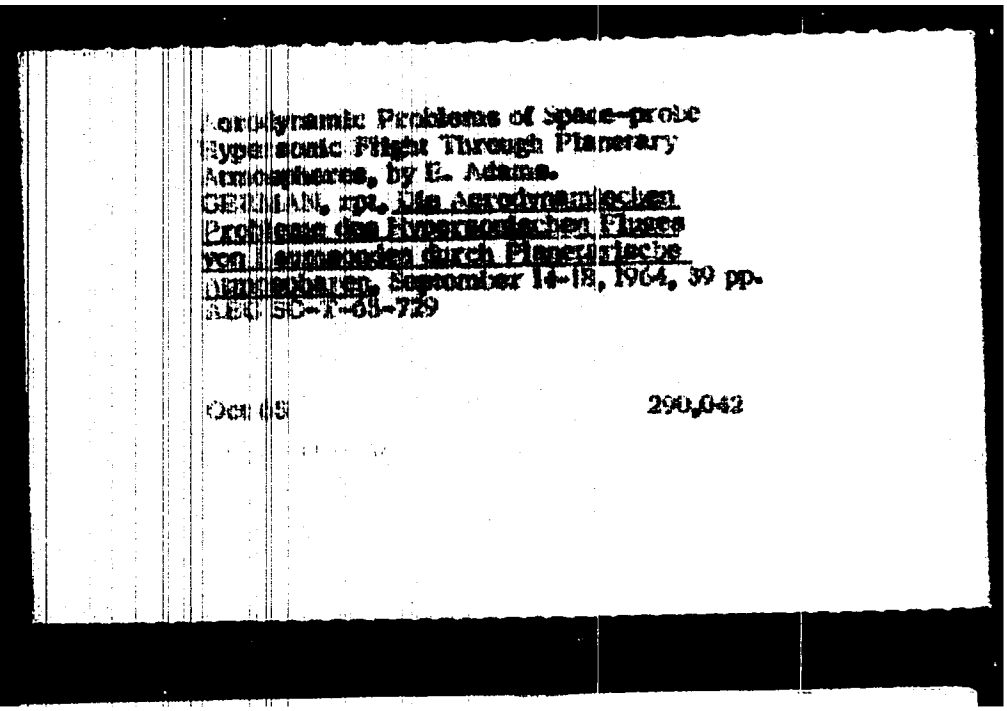
APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Aerodynamic Measuring Technic,
by Alfred Heyser.
GERMAN, rpt, Aerodynamische Messtechnik,
24 Jan 1962.
*NASA TT F-9164

Sci-Phys
Nov 64

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0



Aerodynamic Problems of Space-probe Hypersonic Flight Through Planetary Atmospheres, by E. Adams.
GERMAN, rpt. Die Aerodynamischen Probleme des Hyperschallfluges von Raumsonden durch Planetarische Atmosphären, September 14-18, 1964, 39 pp.
AEC tr-65-729

Oct 65 290,042

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Aircraft Factory of Galeao, by Jose Goncalves Fontes, 8 pp.

PORTUGUESE, m per, Aero Magazine, Nov-Dec 1960.

AF 1454371

LA - Brazil
Econ
May 61

150,143

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Physiological Effects of Sudden (Explosive) Depressurization of a Pressurized Cabin and the Mechanism of This Phenomenon, by F. Violette.
UNCLASSIFIED

FRENCH, per, Aero Med, Vol IX, No 3, 1954, pp 223-268.

26,786 ATIC F-TS-8476/V

Scientific - Medicine Sep 55 CTS/DEX

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0

Hypersonic Aerodynamic Flow Around Slender Circular Cones at High Incidence, Part 1B, by R. Brun.
FRENCH, rpt, Aerodynamique Hypersonique Ecoulement Autour D'un CONE Circulaire Mince a Incidence Elevee, Parie 1B.
*NASA TT F-12,314

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000200900016-0